



## BoS 16/2 • CHLOROPLAST OF HIGHER PLANT

Enlarged approximately 60,000 times, in SOMSO-PLAST<sup>®</sup>. After Prof. Dr. W. Weber. The model shows the submicroscopic fine structure of a chloroplast on three vertical plane cross sections with the outer and inner chloroplast membrane, grain and stroma thylacoids, plastid stroma, starch inclusions, and osmiophile globules. The grain thylacoid masses lie in front of the cross section planes and can be taken out together with the linking stroma thylacoids. Due to the three cross sectional planes and the superimposed and removable parts, the model gives a depth of dimension as achieved when viewing cross sections through electron microscopes. Separable into 2 parts. On a stand with green base.

Height: 36 cm, width: 39 cm, depth: 26 cm, weight: 3.5 kg